

Appl. No. 10/035,873

Amendment Dated: February 9, 2004

Reply to Office action of October 9, 2003

In the Specification:

Replace the paragraph beginning at page 11, line 4, with the following:

--Referring now to the figures of the drawings in detail and first, particularly, to Figs. 1-3 thereof, there is seen a carrier 1 of a planar filter generally marked by the reference number 10 which is formed by a block of an alkaline earth metal titanate, for instance barium titanate, strontium titanate or barium-strontium titanate, in which an excess of barium promises better results. This block, which is shown as being rectangular herein, with pin lead-throughs 2 for pins 2', has been shaped and sintered and at least finish-ground, in order to achieve a level surface. Signal electrodes or first layers 3, which are applied to one side surface 1B of this carrier or dielectric layer 1, are led up to and preferably even into, openings of the respectively assigned pin lead-throughs 2. Another side surface 1A of the carrier or dielectric layer 1 is covered throughout with a ground electrode or second layer 4, in such a way that the pin lead-throughs 2 and a directly surrounding area having been left exposed. This ground electrode 4 is connected through the use of a silver or palladium conductive adhesive when the planar filter is inserted into a non-illustrated housing with a

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metallic mating piece. In this way an electrical ground
connection is established.--